

THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

ATTORNEY DOCKET NUMBER: HIRA.0022

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR: YOSHIHIRO OHTA, TETSUO NISHIKAWA AND SIGEO IHARA

FOR: QUERY MODIFICATION SYSTEM FOR
INFORMATION RETRIEVAL

Enclosed are:

- ☒ 9 sheets of ☐ formal ☐ informal drawings.
- ☒ Transmittal of certified copy of Japanese application 2001-198757 to claim priority date of June 29, 2001.
- ☒ An Information Disclosure Statement with Form PTO-1449
- ☒ An assignment of the invention to Hitachi, Ltd.
- ☒ A Preliminary Amendment
- ☒ An Executed Declaration

- ☒ The filing fee is calculated as shown below:

FOR	NUMBER FILED		NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	13	-20	0	x\$18 =	0.00
INDEPENDENT CLAIMS	3	-3	0	x\$84 =	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$280 =	\$0.00
				BASIC FEE	\$740.00
				TOTAL OF ABOVE	740.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
				TOTAL	740.00

- ☐ Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- ☒ A check in the amount of **\$780.00** to cover the filing and assignment recordation fees is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344

JUAN CARLOS A. MARQUEZ
Registration No. 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
February 19, 2002

1c971 U.S. PTO
10/076400
02/19/02